MULTIMEDIA UNIVERSITY

FINAL EXAMINATION

TRIMESTER 3, 2016/2017

PCG0033 – COMPUTER GRAPHICS 3
(All sections / Groups)

26 MAY 2017
9.00 AM – 11.00 AM
(2 Hours)

INSTRUCTIONS TO STUDENTS

1. This Question paper consists of 9 pages with 35 questions only.

2. Answer **ALL** objective questions in section 1. Choose **TWO** out of **FOUR** questions in section 2.

3. Please write all your answers in the Answer Booklet provided.

1. When we draw an object in Adobe Animate CC the artwork will appear on the_____?
   a. Tools
   b. Pathfinder Window
   c. Ruler
   d. Scene or Timeline

2. In Animate CC, to change the "type" attributes of a text or letter. Select the text and choose _____, it will convert the text to a drawing object.
   a. Motion Tween
   b. Dynamic text
   c. Break apart
   d. FPS

3. What does Animate CC call a tool which can fill in color to an object?
   a. Shape
   b. Blank Keyframe
   c. Keyframe
   d. Paint Bucket

4. In Adobe Animate CC_____ changes an object properties, which will enable us to control the opacity of that object's transparency.
   a. Import sound
   b. Motion Tween
   c. Convert to symbol
   d. Shape Tween

5. What are the names of the 3 symbols in Animate CC
   a. Graphic, Movie Clip & Button
   b. Shape, Keyframe & Sound
   c. Motion path, Guide Tweening & Properties
   d. Timeline, Group & Bezier Pen

6. In Adobe Premiere, how can we finalize the editing job and turn it to a movie?
   a. Choose Export > Media and change to a desired setting
   b. Choose Import > Image and select the desired images
   c. Choose New Sequence > name the new sequence
   d. Frame Per Scene

7. Your video will looks smoother by applying a ………..
   a. Render
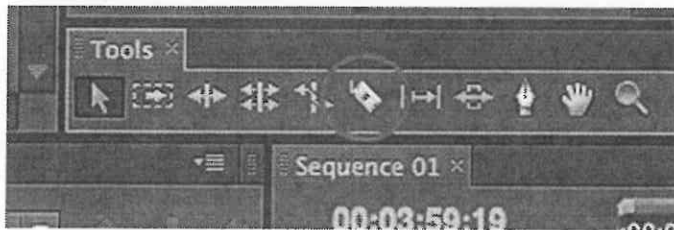   b. Video transition
   c. Import > Footage
   d. Noise

8. When working with Animate CC, you can identify a keyframe by a
   _____ circle on the timeline.
   a. Hollow
   b. Black
   c. Turquoise
   d. Broken

9. In Animate CC, before we can use a Graphic Symbol, we select the object and
   click the _____ action, and choose Graphic under the drop down menu.
   a. Ruler
   b. Shape Tween
   c. Convert to symbol
   d. Input Text

10. To view what we have done with the animation in Adobe Premiere, we press
    the _____ on the keyboard.
    a. Arrow down
    b. Spacebar
    c. Insert New Layer
    d. Guide Tween

11. In Animate CC, the _____ is a place to keep all your imported images,
    sound files and symbols.
    a. Pathfinder
    b. Align
    c. Library
    d. Action Script Editor

12. In Adobe Animate CC, the transparency or the opacity of an object is known
    as _____
    a. Alpha
    b. Beta
    c. Gamma
    d. Alphabet

13. _____ in Adobe Premiere, is the option to detach the audio from the
    video track.
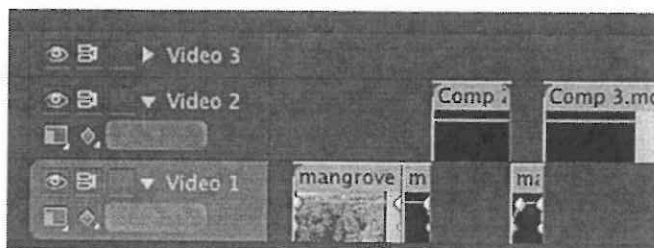   a. Undo
    b. Unlink
    c. Link
    d. Dispatch

14. In Adobe Premiere, right clicking on a video track enables us to choose Speed/Duration. What is the function of this Speed/Duration menu?
    a. To adjust the color
    b. To adjust the timing of a clip
    c. To split the clip
    d. To change the alpha of the clip

15. In Adobe Premiere, you can have more than 3 audio tracks to insert sound and blend the sound to fade in/out by adjusting the audio keyframe.
    a. TRUE
    b. FALSE

16. A technique when shots are taken "frame by frame" and play it as a movie is called?
    a. Stop Motion
    b. Stop Acting
    c. Movie Goer
    d. Teleprompter

17. Setting up a camera to shoot a blooming flower is a technique called
    a. Time Lapse Photography
    b. Timing Chain
    c. Rapid Photo Shoot
    d. Cloud-o-graphy

18. Before shooting for a video project, we must plan our shots on a
    _____
    a. Storyboard
    b. Shot Planner
    c. Photoshop
    d. Diary

19. The term used as a technique in a stop motion video to capture the image sequence is called _____
    a. Frame by frame
    b. Bit by bit
    c. Little by little
    d. Slow and steady

20. When you are working at 25fps, One minute is equivalent to?
    a. 600 frames
    b. 2500 frames
    c. 150 frames
    d. 1500 frames

Continued…

21. When saving a project, Adobe Premiere will save it as _____
    a. .jpeg
    b. .swf
    c. .aiff
    d. .prproj

22. Movies like Pingu, Caroline, Chicken Run and Wallace & Gromit are?
    a. Cut out Animation
    b. Cell Animation
    c. Flash Animation
    d. Stop Motion Animation

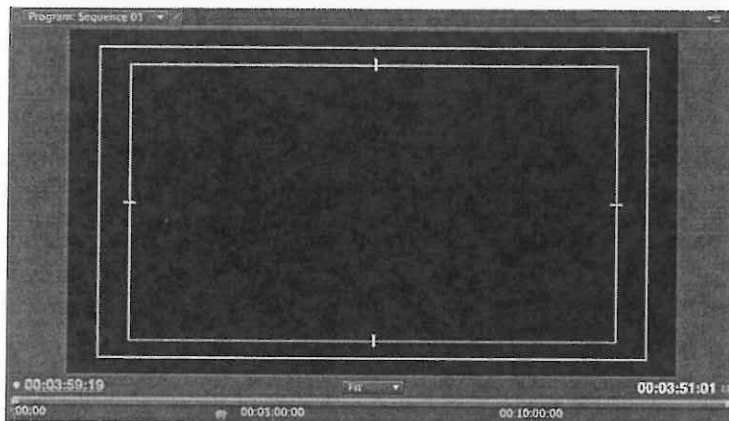23. What is the function of this razor tool?

    a. Hand Tool
    b. Razor Tool
    c. Marker
    d. Zoom Tool

24. What is Kinetic Typography
    a. Timelapse
    b. Celestial movement
    c. Moving Texts
    d. Emotional graphic

25. These are called Video Tracks. The default layers given are only 3 video layers. But, you can have more than 3 tracks in Adobe Premiere if necessary.
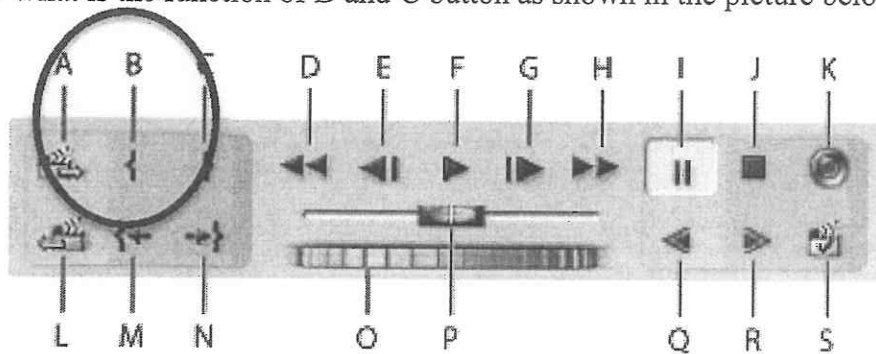

    a. TRUE
    b. FALSE

Continued…

26. To make sure the images, subtitles, graphics and video appears safely without getting out of the screen. _____ is activated like the image below.
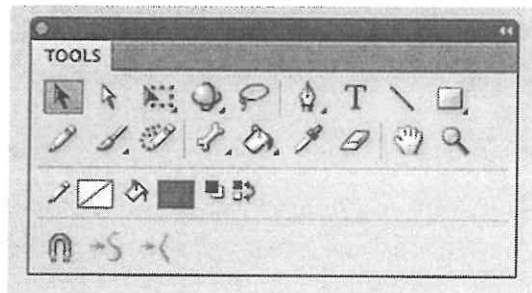

   a. Safe Margin
   b. Safe Properties
   c. Left Margin
   d. Top Margin

27. What is the function of B and C button as shown in the picture below?
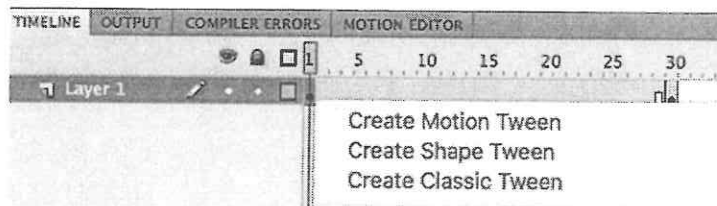

   a. To set "In" and "Out"
   b. To play the clip
   c. To rewind the clip
   d. To ripple delete a clip

Continued...

28. These are Animate CC tools. How can we get the Ink tool to color the outline of an object?

   a. Click and hold longer on Rectangle tool (R)
   b. Click and hold longer on Brush tool (B)
   c. Click and hold longer on Paint Bucket tool (P)
   d. Click and drag the Bone tool

29. How to add text on a clip in Adobe Premiere?
   a. Choose Export on the File menu
   b. Choose Title on the menu bar
   c. Click Import > Footage
   d. Choose New Sequence

30. Obviously, this is an Adobe Animate interface. To animate a basic movement of an object. First you need to draw an object on a keyframe. Second, create another keyframe and move the object to a desired location. Then, use the _____ action to get the result.

   a. Break Apart
   b. Classic Tween
   c. Shape Tween
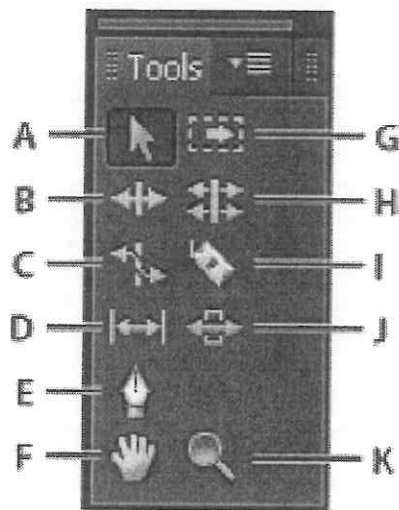   d. Remove Tween

Continued...

PART II

CHOOSE ONLY <u>TWO</u> OUT OF THREE QUESTIONS.

Question 1 (10 marks)

Illustration 1

Illustration 1 is captured from the interface of **Adobe Premiere**.

1.1   Referring to the Illustration above, explain the function of the labelled tools.

- A :   (1 mark)

- E :   (1 mark)

- F :   (1 mark)

- I :   (1 mark)

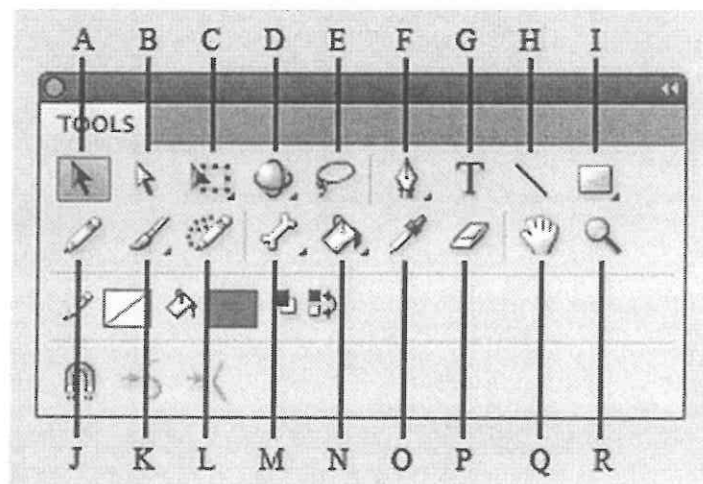- K: (1 mark)

Continued...

Illustration 2

Illustration 2 can be found on the interface screen of **Adobe Animate CC**.

1.2   Referring to the Illustration, name the function of the label:

- A :   (1 mark)

- E :   (1 mark)

- F :   (1 mark)

- I :   (1 mark)

- K :   (1 mark)

Question 2 (10 marks)

You are given a project to create a Music Video. The video project must include sound/music. What are the processes to create the sound/music and use it for the project in Adobe Premiere?

Question 3 (10 marks)

Explain the process of a video project, from the beginning of the Pre-Production stage to the end of the Post Production.

End of Paper.